

PATENT APPLICATION
Serial Number: 09/492,218
Attorney Docket Number: STD 1757

1. (Twice Amended) A music display system for use by a plurality of users in providing a plurality of display presentations of a selected musical composition, said system comprising:
 - a plurality of individual workstations, each workstation comprising
 - a communication interface providing for communications with the respective workstation of music data representative of the selected musical composition;
 - memory for locally storing the music data responsive to the communications interface; and
 - a display apparatus for providing a local visual display presentation representative of the selected musical composition responsive to the stored music data.
2. (Twice Amended) The system as in claim 1, further comprising:
 - an input device responsive to a performance by the user of the displayed musical composition for providing an output of user performance data.

Please add the following new claims:

94. A music display system comprising:
 - memory means for storing music data;
 - processing means coupled to the memory means for processing the music data to provide presentation data;
 - a presentation apparatus to provide a video presentation on a video display responsive to the presentation data; and
 - means for editing the video presentation to create a modified video presentation and storing data representative of the editing in the memory means;
 - wherein the processing means provides modified presentation data responsive to the data representative of the editing, and
 - wherein the presentation apparatus is responsive to the modified presentation data to display the modified video presentation.
95. A music display system comprising:
 - memory means for storing and retrieving data;
 - a communications subsystem providing an interface for communication of music data for storage in and retrieval from the memory means;

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processing means coupled to the memory means for processing the music data to provide presentation data; and

a presentation apparatus to provide a video presentation on a video display responsive to the presentation data.

96. The system as in claim 95, further comprising:

means for editing the video presentation to create a modified video presentation and storing modified music data in the memory means representative of the editing;

wherein the processing means provides modified presentation data responsive to the modified music data, and

wherein the presentation apparatus is responsive to the modified presentation data to provide the modified video presentation.

97. The system as in claim 95, wherein the memory means, processing means and presentation apparatus comprise a music display workstation, the system further comprising:

a plurality of the music display workstations, located physically at a plurality of locations,

means for integrating simultaneous performances from the plurality of locations of music display workstations into a cohesive whole, comprising:

means for accepting performance data from each of the plurality of music display workstations;

means for processing the performance data into discrete time samples;

means for communicating the discrete time samples;

means for synchronizing the discrete time samples communicated from each of the plurality of music display workstations to provide synchronized communicated time samples;

means for combining the synchronized communication time samples into combined virtual performance data; and

means for communicating the combined virtual performance data to provide at least one of an audio and a video presentation responsive to the combined virtual performance data.

98. The system as in claim 97, wherein the means for synchronizing is further comprised of:
means for providing a common time reference signal; and
means for utilizing the common time reference signal to synchronize the discrete time samples from each of the plurality of music display workstations.
99. The system as in claim 95, further comprising:
a user interface for providing a user signal responsive to a user stimulus.
100. The system as in claim 99, further comprising:
advancing the presentation of the video display to show the time advance of music notation responsive to the user signal.
101. The system as in claim 99, wherein the user interface is a touchscreen video display.
102. The system as in claim 99, wherein the user interface is hands-free.
103. The system as in claim 99, wherein the user interface is a switch.
104. The system as in claim 103, wherein the switch is wirelessly coupled to the system.
105. The system as in claim 103, wherein the switch is a footswitch.
106. The system as in claim 103, wherein the switch provides multiple different signals.
107. The system as in claim 106, wherein the music display changes location over time,
wherein the multiple different signals provide for selective control of music display location movement to one of forwards, backwards, and to a marked location.
108. The system as in claim 99, wherein the user interface provides for apparatus a user to input data to the system.

109. The system as in claim 108, wherein the data provides for control of editing to the video display.

110. The system as in claim 108, wherein the data provides for user communication of commands to the processor.

111. The system as in claim 95, further comprising:
means for providing a timing metronome display as a part of the video display.

112. The system, as in claim 95, housed in a common housing to form a self-contained unit.

113. The system as in claim 1, further comprising:
means for synchronizing the presentation on the plurality of local visual display presentations of the selected musical composition.